

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/005726

A. CLASSIFICATION OF SUBJECT MATTER  
Int.Cl.<sup>7</sup> B62D11/04, 11/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.<sup>7</sup> B62D11/00-11/18

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Kokai Jitsuyo Shinan Koho 1971-2005 Toroku Jitsuyo Shinan Koho 1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 11-59212 A (Shin Caterpillar Mitsubishi Ltd.), 02 March, 1999 (02.03.99), Figs. 1, 2 (Family: none)	1-8
A	JP 2002-293261 A (Komatsu Ltd.), 09 October, 2002 (09.10.02), Figs. 1 to 8 & US 2003/0149745 A1 & CN 1378938 A	1-8
A	JP 1-186439 A (Komatsu Ltd.), 25 July, 1989 (25.07.89), Figs. 1 to 7 (Family: none)	1-8

☒ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance  
"E" earlier application or patent but published on or after the international filing date  
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"O" document referring to an oral disclosure, use, exhibition or other means  
"P" document published prior to the international filing date but later than the priority date claimed

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"&" document member of the same patent family

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19 April, 2005 (19.04.05)

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10 May, 2005 (10.05.05)

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2001-10526 A (Komatsu Ltd.), 16 January, 2001 (16.01.01), Figs. 1 to 23 & US 6460639 B1	1-8
A	US 6491118 B1 (DEERE & CO.), 10 December, 2002 (10.12.02), Figs. 1 to 2 & AU 8555801 A & CA 2363286 A1	1-8
A	US 6549837 B2 (CATERPILLAR INC.), 15 April, 2003 (15.04.03), Figs. 1 to 3 & EP 1256508 A2	1-8